

**28** SPECIAL INQUIRIES

**A. PURCHASE OF CONTRACT MANUFACTURING**

1. Did this establishment **purchase** contract manufacturing services from other companies or foreign plants of your company in 2012?

**Include:**

- Products for which the manufacturing (i.e., transforming or otherwise processing materials or components based on specifications provided by your company) was outsourced to other companies.
- Products for which the manufacturing was performed by your company's foreign plants.

**Exclude:**

- Services for packaging and assembling.
- Purchases of merchandise for resale (sale of products bought and sold without further processing or transformation).

1011  Yes - Go to line 2

1012  No - Go to **B**

		2012									
		\$ Bil.			Mil.			Thou.			
<b>2.</b>	Report the costs incurred by this establishment for contract manufacturing purchased in 2012 . . . . .	1013									
<b>3.</b>	Report the value of sales, shipments, receipts, or revenue generated in 2012 from products whose purchases were reported as contract manufacturing costs in line 2 . . . . .	1015									

20 SPECIAL INQUIRIES - Continued

B. RECEIPTS FROM CONTRACT MANUFACTURING

1. Did this establishment **provide** contract manufacturing services to others in 2012 (regardless of materials ownership)?

**Include:**

- Products manufactured at this location (i.e., transforming or otherwise processing materials or components based on specifications provided by the contracting company).
- Products manufactured and transferred to other plants of your company.
- Products manufactured and exported.

**Exclude:**

- Services for packaging and assembling.
- Sales of products purchased and sold without further processing or transformation.

1017  Yes - Go to line 2

1018  No - Go to 6

2. Report the value of sales, shipments, receipts, or revenue generated in 2012 from contract manufacturing performed at this location for others (regardless of materials ownership and based on specifications provided by the contracting company) . . . . . 1019

			2012		
\$ Bil.			Mil.		Thou.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Please describe the product(s) being manufactured for others at this establishment. ↴

1020



**SPECIAL INQUIRIES - Continued**

**C. MINING OPERATIONS**

1. Did you mine the materials used to manufacture the products reported in item **4** at this location?

8011  Yes - Go to **line 2**

8012  No - Go to **4**

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

Mined (including mined and/or basic preparation for transport)	Mark "X" if None	Quantity Mined for all purposes	
[1] Kaolin . . . . . 8003	<input type="checkbox"/>		short tons
[2] Ball clay . . . . . 8004	<input type="checkbox"/>		short tons
[3] Fire clay . . . . . 8029	<input type="checkbox"/>		short tons
[4] Bentonite . . . . . 8005	<input type="checkbox"/>		short tons
[6] Fuller's earth . . . . . 8006	<input type="checkbox"/>		short tons
[6] Feldspar . . . . . 8007	<input type="checkbox"/>		short tons
[7] Common (miscellaneous) clay and shale . . . . . 8030	<input type="checkbox"/>		short tons
[8] Other clay, ceramic, and refractory minerals (including magnesite and brucite) . . . . . 8008	<input type="checkbox"/>		short tons

3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

8031  Wages paid to workers at mine or pit (as reported in **4** part B) . . . . .

Mark "X" if None	2012 Amount	
	\$ Mil.	Thou.
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

8032  Worker-hours at mine or pit (as reported in **4** part D) . . . . .

Mark "X" if None	2012 Hours	
	Thou.	
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in **4**) . . . . . 8033

Mark "X" if None	2012 Amount	
	\$ Mil.	Thou.
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

**25** SPECIAL INQUIRIES - Continued

**c. MINING OPERATIONS**

1. Did you mine the materials used to manufacture the products reported in item **25** at this location?

8011  Yes - Go to line 2

8012  No - Go to **25**

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

Mark "X" if None

Quantity Mined for all purposes

a. Gypsum, mined and/or beneficiated . . . . . 8034

short tons

b. Crushed or broken limestone (including dolomite, cement rock, marl, travertine, and calcareous tufa) . . . . . 8035

short tons

c. Fire clay, mined and/or basic preparation for transport . . . . . 8029

short tons

d. Common (miscellaneous) clay and shale, mined and/or basic preparation for transport . . . . . 8030

short tons

e. Construction sand and gravel (run of pit or bank, washed, screened, or otherwise treated) . . . . . 8037

short tons

3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

Mark "X" if None

2012

Amount

\$ Mil.

Thou.

a. Wages paid to workers at mine or pit (as reported in **25** part B) . . . . . 8031

Mark "X" if None

2012

Hours

Thou.

b. Worker-hours at mine or pit (as reported in **25** part D) . . . . . 8032

Mark "X" if None

2012

Amount

\$ Mil.

Thou.

4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in **25**) . . . . . 8033

2012	
Amount	
\$ Mil.	Thou.

2012	
Hours	
Thou.	

2012	
Amount	
\$ Mil.	Thou.



# SI C Mfg with Mining SI #6

## 26 SPECIAL INQUIRIES - Continued

### C. MINING OPERATIONS

1. Did you mine the materials used to manufacture the products reported in item 26 at this location?

8011  Yes - Go to line 2

8012  No - Go to 26

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

Mark "X" if None

Quantity Mined for all purposes

a. Gypsum, mined and/or beneficiated . . . . . 8034

short tons

b. Crushed or broken limestone (including dolomite, cement rock, marl, travertine, and calcareous tufa) . . . . . 8035

short tons

c. Fire clay, mined and/or basic preparation for transport . . . . . 8029

short tons

d. Common (miscellaneous) clay and shale, mined and/or basic preparation for transport . . . . . 8030

short tons

e. Construction sand and gravel (run of pit or bank, washed, screened, or otherwise treated) . . . . . 8037

short tons

3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

Mark "X" if None

2012

Amount

\$ Mil.

Thou.

a. Wages paid to workers at mine or pit (as reported in 26 part B) . . . . . 8031

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b. Worker-hours at mine or pit (as reported in 26 part D) . . . . . 8032

Mark "X" if None

2012

Hours

Thou.

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4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in 26) . . . . . 8033

Mark "X" if None

2012

Amount

\$ Mil.

Thou.

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# SI C Mfg with Mining SI #7

## SPECIAL INQUIRIES - Continued

### C. MINING OPERATIONS

1. Did you mine the materials used to manufacture the products reported in Item 2 at this location?

8011  Yes - Go to line 2.

8012  No - Go to 4.

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

	Mark "X" if None	Quantity Mined for all purposes	
a. Construction sand and gravel (run of pit or bank, washed, screened, or otherwise treated) . . . . . 8027	<input type="checkbox"/>		short tons

b. Crushed or broken stone			
[1] Limestone (including dolomite, cement rock, marl, travertine, and calcareous tufs) . . . . . 8028	<input type="checkbox"/>		short tons
[2] Granite (including gneiss, syenite, and diorite) . . . . . 8029	<input type="checkbox"/>		short tons
[3] Other stone (including slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone) . . . . . 8030	<input type="checkbox"/>		short tons

c. Rough dimension stone			
[1] Limestone (including dolomite, cement rock, marl, travertine, and calcareous tufs) . . . . . 8033	<input type="checkbox"/>		short tons
[2] Granite (including gneiss, syenite, and diorite) . . . . . 8034	<input type="checkbox"/>		short tons
[3] Other stone (including slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone) . . . . . 8035	<input type="checkbox"/>		short tons

3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant	Mark "X" if None	2012 Amount	
		\$ Mil.      Thou.	
a. Wages paid to workers at mine or pit (as reported in 2 part B) . . . . . 8031	<input type="checkbox"/>		

	Mark "X" if None	2012 Hours	
		Thou.	
b. Worker-hours at mine or pit (as reported in 2 part D) . . . . . 8032	<input type="checkbox"/>		

4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in 2)	Mark "X" if None	2012 Amount	
		\$ Mil.      Thou.	
. . . . . 8033	<input type="checkbox"/>		



# SI C Mfg with Mining SI #8 Pt 1

**SPECIAL INQUIRIES - Continued**

**C. MINING OPERATIONS**

1. Did you mine the materials used to manufacture the products reported in item <sup>↔</sup> at this location?

8011  Yes - Go to #ne 2

8012  No - Go to <sup>↔</sup>

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

a. Mined (including mined and/or basic preparation for transport)

Mark "X" if None

Quantity Mined for all purposes

[1] Kaolin . . . . . 8003	<input type="checkbox"/>		short tons
[2] Ball clay . . . . . 8004	<input type="checkbox"/>		short tons
[3] Fire clay . . . . . 8020	<input type="checkbox"/>		short tons
[4] Bentonite . . . . . 8005	<input type="checkbox"/>		short tons
[6] Fuller's earth . . . . . 8006	<input type="checkbox"/>		short tons
[6] Feldspar . . . . . 8007	<input type="checkbox"/>		short tons
[7] Common (miscellaneous) clay and shale . . . . . 8030	<input type="checkbox"/>		short tons
[8] Other clay, ceramic, and refractory minerals (including magnesite and brucite) . . . . . 8008	<input type="checkbox"/>		short tons

b. Minerals or earths, mined and/or beneficiated

[1] Diatomite . . . . . 8018	<input type="checkbox"/>		short tons
[2] Gypsum . . . . . 8034	<input type="checkbox"/>		short tons
[3] Mica . . . . . 8019	<input type="checkbox"/>		short tons
[4] Peat . . . . . 8023	<input type="checkbox"/>		short tons
[6] Perlite . . . . . 8024	<input type="checkbox"/>		short tons
[6] Pumice and pumicite . . . . . 8026	<input type="checkbox"/>		short tons
[7] Talc, soapstone, and pyrophyllite . . . . . 8040	<input type="checkbox"/>		short tons
[8] All other nonmetallic minerals (including natural abrasives, shell and native asphalt and bitumens) . . . . . 8052	<input type="checkbox"/>		short tons

**2c** SPECIAL INQUIRIES - Continued

**c.** Barite . . . . . 8054  *Mark "X" if None* Quantity Mined for all purposes short tons

**3.** Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

**a.** Wages paid to workers at mine or pit (as reported in **2c** part B) . . . . . 8031  *Mark "X" if None*

2012	
Amount	
\$ Mil.	Thou.
<input type="text"/>	<input type="text"/>

**b.** Worker-hours at mine or pit (as reported in **2c** part D) . . . . . 8032  *Mark "X" if None*

2012	
Hours	
Thou.	
<input type="text"/>	<input type="text"/>

**4.** Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in **2c**) . . . . . 8033  *Mark "X" if None*

2012	
Amount	
\$ Mil.	Thou.
<input type="text"/>	<input type="text"/>



**15** TYPE OF OPERATION  
*(Mark "X" the ONE box that best describes the operation performed at this establishment during 2012.)*

**Method of operation of this establishment during 2012**

0620 346  Manufacturing flat glass from glass sand, cullet, etc. (primary producer)

348  Manufacturing glass containers from glass sand, cullet, etc. (primary producer)

350  Manufacturing pressed, blown, or shaped glassware or other glass products from glass sand, cullet, etc. (primary producer)

354  Manufacturing or fabricating glass products from purchased glass or glass transferred from other establishments of your company (secondary producer)

358  Performing other operations (such as manufacturing doors, windows, skylights, furniture, etc.) *(Specify kind.)*

0621

**15** TYPE OF OPERATION

(Mark "X" the ONE box that best describes the operation performed at this establishment during 2012.)

**Method of operation of this establishment during 2012**

0620

346  Manufacturing flat glass from glass sand, cullet, etc. (primary producer)

349  Manufacturing glass containers from glass sand, cullet, etc. (primary producer)

350  Manufacturing pressed, blown, or shaped glassware or other glass products from glass sand, cullet, etc. (primary producer)

354  Manufacturing or fabricating glass products from purchased glass or glass transferred from other establishments of your company (secondary producer)

358  Performing other operations (such as manufacturing doors, windows, skylights, furniture, etc.) (Specify kind.)

0621

**B. FIBER OPTIC CABLE MANUFACTURING**

*(Mark (X) ONE box that best describes your fiber optic cable manufacturing operation.)*

- 411  Manufacturing insulated fiber optic cable from glass sand or cullet made into fiber optic glass strand at this establishment
- 415  Manufacturing insulated fiber optic cable from purchased glass made into fiber optic glass strand at this establishment
- 417  Manufacturing insulated fiber optic cable from purchased fiber optic glass strand
- 999  None of the above